

AMENDMENT TO THE CLAIMS

1-60 (Canceled).

Please cancel claims 67-72.

61. (Currently Amended) A method of decreasing animal-respiratory illnesses in animals comprising: by

inhibiting the ability of microbial target colony-forming organisms causing respiratory illnesses to adhere and multiply to the mucous membranes and bronchi and alveolar cells of in the animals' respiratory tract of an animal to reduce the ability of the organisms to multiply, wherein the inhibition is generated by spraying the contents of an egg mixture comprising adherence inhibiting material produced in eggs laid by female birds, the birds inoculated with an organism mixture comprising one or more microbial organisms causing respiratory illnesses, wherein the egg mixture is sprayed said colony-forming organisms are composed of an organism mixture of *Pasteurella Haemolytica*, *Pasteurella Multicoda*, and *Haemophilus somnus* characterized by:

A. — Inoculating female birds, in or about to reach their egg-laying age with said organism mixture;

B. — Allowing a period of time sufficient to permit the production in the bird of antibody-containing contents in the bird's eggs to said organism mixture;

C. — Harvesting the eggs laid by the birds;

D. — Separating the entire contents of said harvested eggs from the egg shells;

E. — Adding preservatives to prevent microbial growth and extend shelf life;

F. — Mixing the separated contents of said harvested eggs and preservatives;

G. — Pasteurizing the mixture of the separated contents of said harvested eggs and preservatives to eliminate potential pathogenic microorganisms; and

H. — Spraying the pasteurized mixed contents of said harvested eggs and preservatives into the respiratory tract of the animal to produce a mist that coats the nasopharynx of the respiratory tract of the animal and to prevent the microbial organisms causing respiratory illnesses from adhering to the mucous membranes and bronchi and alveolar cells of the animals' respiratory tract, of the animal and preventing the organisms from being spread with water

droplets.

62. (Currently Amended) The method of Claim 61 ~~including~~ wherein the mixture is made by a method comprising:

inoculating female birds, in or about to reach their egg laying age with said organism mixture;

allowing a period of time sufficient to permit the production in the bird of antibody containing contents in the bird's eggs to said organism mixture;

harvesting the eggs laid by the birds;

separating the entire contents of said harvested eggs from the egg shells;

adding preservatives to prevent microbial growth and extend shelf-life;

mixing the separated contents of said harvested eggs and preservatives;

pasteurizing the mixture of the separated contents

storing the pasteurized mixture of the separated contents of said harvested eggs and preservatives on a carrier material.

63. (Currently Amended) The method of Claim 61 wherein:

the preservatives include food grade Vitamin E, vanilla, sodium benzoate, potassium sorbate and sodium citrate.

64. (Currently Amended) The method of Claim ~~61~~ 62 ~~further comprising including:~~

adding molasses to the mixture of the separated entire contents of said harvested eggs.

65. (Currently Amended) The method of Claim 61 wherein: the one or more organisms that the female birds are inoculated with substantially equal amounts of each organism of the organism mixture include *Pasteurella Haemolytica*, *Pasteurella Multicoda*, *Haemophilus somnus*, *Haemophilus parasuis* and *Haemophilus suis*.

66. (Currently Amended) The method of Claim ~~61~~ 65 wherein:

the ~~organism~~ mixture includes substantially equal amounts of each organism present in

the organism mixture *Haemophilus suis*.

67-72. (Cancelled)

Please add the following new claims:

- 73.(New) The method of claim 61 wherein the respiratory illness causing microbial organisms include bacteria, viruses, fungi and parasites.
74. (New) The method of claim 61 wherein the animals include bovine, swine, poultry, zoological animals, companion animals or other farm animals.
75. (New) The method of claim 61 wherein the animals include humans.
- 76.(New) The method of claim 61 wherein the one or more organisms inoculated into the female birds include one or more viruses.
- 77.(New) The method of claim 61 wherein the spray also prevents the microbial organisms from being spread with water droplets.
- 78.(New) The method of claim 61 wherein the one or more viruses is swine influenza virus.
- 79.(New) The method of claim 61 wherein the birds are inoculated with one organism.
- 80.(New) The method of claim 61 wherein the birds are separated into different groups, each group of birds inoculated with a different microbial organism of the organism mixture and the egg mixture comprises adherence inhibiting material from all of the groups of birds.
81. (New) The method of claim 61 wherein the egg mixture is administered through an oral and nasal delivery.